

Claims

1. A composition for controlling termites wherein said composition comprises a molt-accelerating compound and a chitin synthesis inhibitor.
2. A method for protecting an area from termite damage wherein said method comprises providing an ecdysteroid to termites for ingestion, and providing a chitin synthesis inhibitor to said termites for ingestion.
3. The method of claim 2 wherein said ecdysteroid is molt-accelerating compound.
4. The composition of claim 1 wherein said molt-accelerating compound is an ecdysteroid.
5. The composition of claim 1 wherein said molt-accelerating compound is an ecdysteroid analog.
6. The method of claim 2 wherein said ecdysteroid is selected from ecdysone, ecdysone analogs, and 20-hydroxyecdysone.
7. The composition of claim 1 wherein said molt-accelerating compound is halofenozide.
8. The composition of claim 1 wherein said molt-accelerating compound is selected from tebufenozide, RH-5849, chromafenozide, and methoxyfenozide (RH-2485).
9. The composition of claim 1 wherein said chitin synthesis inhibitor is selected from hexaflumuron, noviflumuron, diflubenzuron, azadirachtin, flufenoxuron, chlorfluazuron, bistrifluron, and lufenuron.
10. The composition of claim 1 wherein said composition is in a form selected from a cellulosic bait, a dust, and a liquid formulation.

11. The composition of claim 1 wherein said composition is in a bait in a durable housing.
12. The composition of claim 1 wherein said composition is in a hermetically sealed bait.
13. The method of claim 2 wherein ecdysteroid and said chitin synthesis inhibitor are provided in a bait comprising said ecdysteroid and said chitin synthesis inhibitor.
14. The method of claim 2 wherein said ecdysteroid and said chitin synthesis inhibitor are provided sequentially.
15. The method of claim 2 wherein said termites are selected from *Reticulitermes flavipes* and *Coptotermes formosanus*.
16. The method of claim 2 wherein said ecdysteroid and said chitin synthesis inhibitor are provided to a known infestation of said termites and said termites are of the family Termitidae.
17. The method of claim 2 wherein said area is a structure comprising wood.
18. The method of claim 2 wherein said area is a forest.
19. A method for controlling termites wherein said method comprises providing a molt-accelerating compound to termites for ingestion, wherein said molt-accelerating compound is other than halofenozide.
20. The method of claim 19 wherein said molt-accelerating compound is an ecdysteroid.

21. The method of claim 19 wherein said molt-accelerating compound is an ecdysteroid analog.

22. The method of claim 19 wherein said molt-accelerating compound is selected from ecdysone, ecdysone analogs, and 20-hydroxyecdysone.